

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|---|------------------|---------|---------------------|
| S55   | 14869 | (GEM OR (giga\$1bit ADJ3 encapsulation ADJ method))                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:27 |
| S56   | 559   | (TDM OR (time ADJ division ADJ multiplex)) SAME (control) SAME (ethernet) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:27 |
| S57   | 58    | S56 SAME header   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:27 |
| S58   | 7     | S57 AND S55   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:27 |
| S59   | 559   | (TDM OR (time ADJ division ADJ multiplex)) SAME (control) SAME (ethernet) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:29 |
| S60   | 788   | (G\$1PON OR (giga \$1bit ADJ2 passive ADJ optical ADJ network))           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:29 |
| S61   | 83    | S60 AND encapsulation   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:29 |
| S62   | 64    | S61 AND S55   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:29 |
| S63   | 4833  | (GPON OR G-PON OR (passive ADJ optical ADJ network))                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/12/18<br>19:39 |

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|-----|-------|--------------------------------|---|-----|----|---------------------|
| S64 | 280   | S63 AND encapsulat<br>\$4      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>19:39 |
| S65 | 38    | "GPON".clm.                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>20:22 |
| S66 | 938   | "GEM".clm.                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>20:23 |
| S67 | 320   | "payload<br>information".clm.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>20:23 |
| S68 | 8590  | "frame structure".<br>clm.     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>20:23 |
| S69 | 0     | S65 AND S66 AND<br>S67 AND S68 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>20:24 |
| S70 | 5     | "800518".ap.                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>20:24 |
| S71 | 10066 | "payload".clm.                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>20:26 |
| S72 | 3     | S65 AND S66 AND<br>S68 AND S71 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/18<br>20:26 |
| S73 | 199   | Lee-Jong-Hwa\$.in.             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>11:12 |

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| S74 | 95    | Lim-Se-Youn\$.in.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>11:12 |
| S75 | 37    | Lee-Yoon-Sun\$.in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>11:14 |
| S76 | 62    | Kwon-Seo-Won\$.in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>11:14 |
| S77 | 151   | Song-Jae-Yeon\$.in.                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>11:15 |
| S78 | 156   | Kim-Jin-Hee.in.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>11:15 |
| S79 | 29    | S73 AND S74 AND<br>S75 AND S76 AND<br>S77 AND S78         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>11:16 |
| S80 | 14723 | 370/464-476.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>13:31 |
| S81 | 14869 | (GEM OR (giga\$1bit<br>ADJ3 encapsulation<br>ADJ method)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>13:32 |
| S82 | 6     | S80 AND S81   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>13:32 |

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